

DEPARTMENT OF ELECTRICAL AND  
ELECTRONICS ENGINEERING  
IEEE DEIS Student Chapter



ONE DAY WORKSHOP ON

# DRONE TECHNOLOGY



15 MAY 2026



09:00 AM - 05:00 PM



FALCONRY HALL



Mr. BISWENDU BISWAS

DGCA-CERTIFIED  
DRONE PILOT



Mr. SUJITH M S

ROBOTICS & IOT DEVELOPER  
CO-FOUNDER - MS INNOVATIONS

MS INNOVATION, BENGALURU

Mr. VINOD KUMAR S  
SENIOR ASSISTANT PROFESSOR  
CO-ORDINATOR

Dr. SUJITHA S  
HOD - EEE  
CONVENER

Dr. R. J. ANANDHI  
DEAN - ACADEMICS

Dr. MANJUNATHA  
PRINCIPAL

ORGANISED BY  
DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

## Event Report – One Day Workshop on Drone Technology

**Venue:** Falconry Hall

**Date:** 15 May 2026

**Time:** 09:00 AM – 05:00 PM

**Organized By:** Department of Electrical and Electronics Engineering

**Collaboration:** IEEE DEIS & MS Innovations, Bengaluru

**Faculty Coordinators:** Mr. Vinod Kumar S and Dr. S. Sujitha

**Target Audience:** Students of New Horizon College of Engineering

### Description of the Event

The Department of Electrical and Electronics Engineering organized a One Day Workshop on Drone Technology in collaboration with IEEE DEIS and MS Innovations, Bengaluru. The workshop aimed to provide students with practical knowledge and exposure to modern drone technologies, robotics, and IoT applications. The event witnessed active participation from students who were eager to explore the growing field of unmanned aerial vehicles (UAVs).





### Resource Persons

- Mr. Biswendu Biswas – DGCA-Certified Drone Pilot
- Mr. Sujith M S – Robotics & IoT Developer, Co-Founder of MS Innovations

### Workshop Highlights

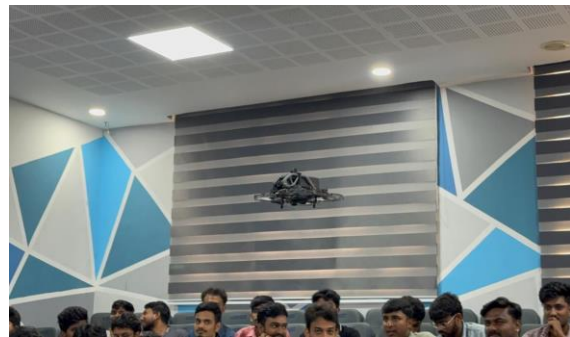
- Introduction to Drone Technology and UAV systems
- Basics of drone components and working principles
- Applications of drones in industries such as agriculture, surveillance, and delivery systems
- Hands-on drone demonstration and live flying session
- Discussion on robotics, IoT integration, and future career opportunities
- Interactive Q&A session with experts

### Outcome of the Workshop

The workshop successfully enhanced students' understanding of drone systems and their real-world applications. Participants gained practical insights into drone operation, automation, and emerging technologies in robotics and IoT. The event inspired students to explore innovative projects and research opportunities in the field of drone technology.

## Conclusion

The workshop concluded with a vote of thanks to the speakers, organizers, faculty members, and students for making the event successful. The session proved to be informative, engaging, and beneficial for all the participants.



  
CO-ordinator

  
18/5/2021  
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